

INFORMATION DISCLOSURE STATEMENT

Case Name: G. Blumberg 1-2
 Serial No. 10/043372
 Applicant: G. Blumberg, et al.
 Filing Date: January 9, 2002
 Group: 2831

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date

FOREIGN PATENT DOCUMENTS

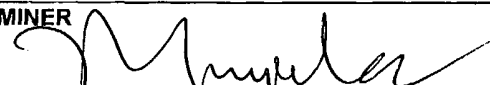
Document Number	Date	Country	Class	Subclass	Translation

OTHER (including Author, Title, Date, Pertinent Pages, etc.)

NH	AA	Sugii, et al., "Growth of $\text{Sr}_{1-x}\text{Nd}_x\text{CuO}_y$ thin films by RF-magnetron sputtering and their crystallographic properties," Physica C 196, (1992), pp. 129-134.
	AB	Dorger, M., et al., "Room temperature charge transfer in two-leg cuprate ladder compounds," Physica C 341-348 (2000), pp. 477-478.
	AC	Lagues, M., et al., "Transport properties of MBE grown Cuprate Spin Ladders," Physica C 282-287 (1997), pp. 162-165.
	AD	Koster, G., et al., Abstract for: "Structure and properties of $(\text{Sr}, \text{Ca})\text{CuO}_2\text{-BaCuO}_2$ superlattices grown by pulsed laser interval deposition", Physica C353 (3-4): 167-183, May 15, 2001, abstract is published on ISI Web of Science (2001), 1 page.
	AE	Kojima, K.M., et al., Abstract for: "The electronic properties of cuprate ladder materials," Journal of Electron Spectroscopy and Related Phenomena, 117: 237-250, June 2001, abstract is published on ISI Web of Science (2001), 1 page.
	AF	Blumberg, G., Littlewood, P., Gozar, A., Dennis, B.S., Motoyama, N., Eisaki, H., Uchida, S., <u>Sliding Density Wave in $\text{Sr}_{14}\text{Cu}_{24}\text{O}_{41}$ Ladder Compounds</u> , SCIENCE, 26 July 2002, Vol. 297, pp. 584-587.
	AG	Vuletic, T., et al., "Suppression of the Charge-Density-Wave State in $\text{Sr}_{14}\text{Cu}_{24}\text{O}_{41}$ by Calcium Doping," Physical Review Letters, Vol. 90, No. 25, pp. 257002-1 to 257002-4, 27 June 2003.
NH	AH	Gozar, A., et al., "Collective Density-Wave Excitations in Two-Leg $\text{Sr}_{14-x}\text{Ca}_x\text{Cu}_{24}\text{O}_{41}$ Ladders," Physical Review Letters, Vol. 91, No. 8, pp. 087401-1 to 087401-4, 22 August 2003.

***References listed beyond AZ would list as AA-1, AB-2, AC-3 thru AZ-26.

***Note First Page ONLY Header/Footer. Subsequent pages must ONLY have page # layout as header

EXAMINER 	DATE CONSIDERED 12/19/03
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant


U.S. PATENT DOCUMENTS

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		Document Number	Date	Country	Class	Subclass	Translation

NH	AC	Y. Furubayashi, T. Terashima, I. Chong, and M. Takano, <u>Epitaxial growth of single-crystalline thin film of $\text{Ca}_{14}\text{Cu}_{24}\text{O}_{41}$: A heavily hole-doped two-legged spin ladder</u> , Physical Review B Vol. 60, No. 6 (Aug. 1, 1999) pp. R3720 – R3723.

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EXAMINER	DATE CONSIDERED
	12/19/03

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